



# Premium Patella Saw Guide Technical Guide

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# Overview

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The Premium Patella Saw Guide provides a fast and ergonomic way of gripping and resectioning the patella

Features:

- One handed operation to lock instrument into any position
- Dual release lock buttons prevent accidental release
- Saw slots provide wide excursion
- Fine tooth profile for excellent patella engagement.

# Components & Features

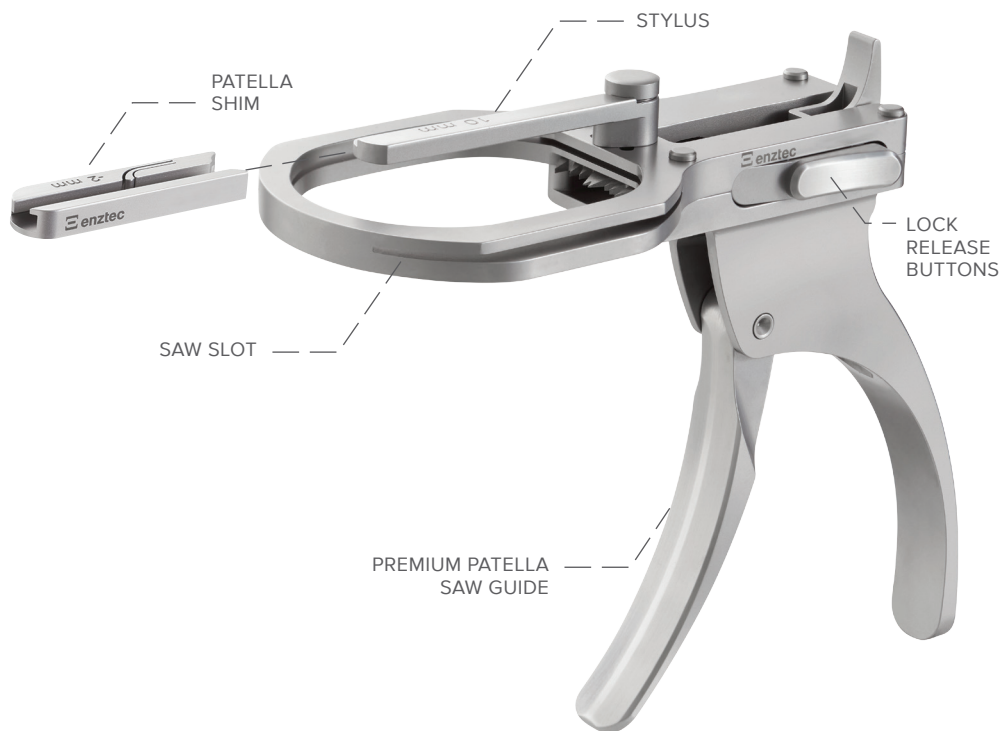
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The Premium Patella Saw Guide is a complete assembly. It does not disassemble for cleaning

The Premium Patella Saw Guide is available in 9 or 10mm resection heights. Depending on the required resection height the Premium Patella Saw Guide can be used in conjunction with the Patella Shims (1mm, 2mm, or 3mm) to reduce the resection height.

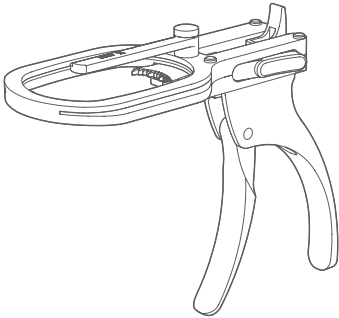
The following technical guide utilises these Enztec coded products:

- Enztec Premium Patella Saw Guide – 9/10mm  
(4240-4309 / 4240-4310)
- Enztec Patella Shim – 1mm  
(4240-4301)
- Enztec Patella Shim – 2mm  
(4240-4302)
- Enztec Patella Shim – 3mm  
(4240-4303)



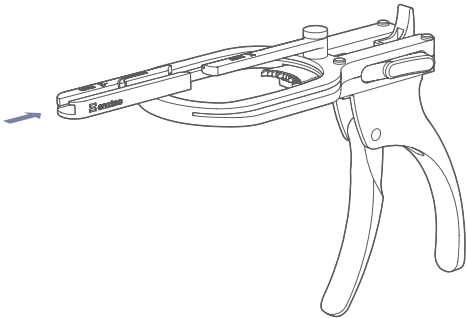
# Step One

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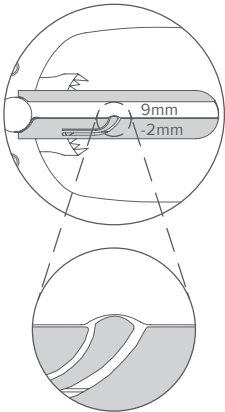
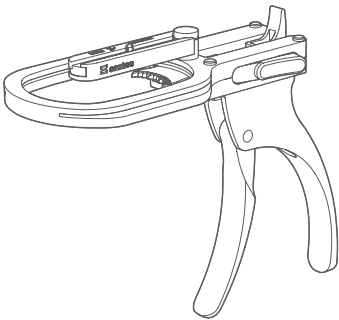


## Determine the resection height required

The resection height stated on the Premium Patella Saw Guide (9 or 10mm) can be decreased by 1mm, 2mm, or 3mm by placing the appropriate Patella Shim (1mm, 2mm, or 3mm) on the stylus if so required.

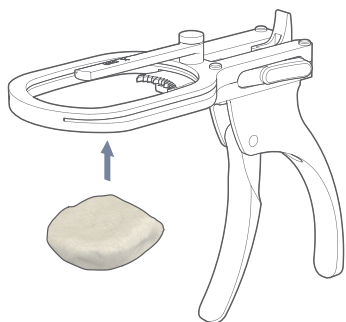


To attach the Patella Shim, push it onto the stylus until the end of the hinge on the Patella Shim nests in the provided space on the stylus as shown in the figure below. Tactile feedback will also confirm the Patella Shim is correctly attached.



# Step Two

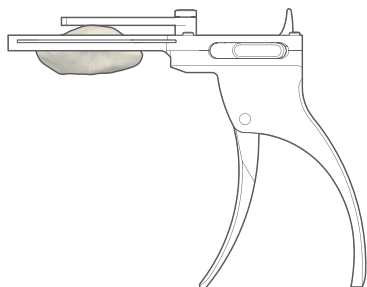
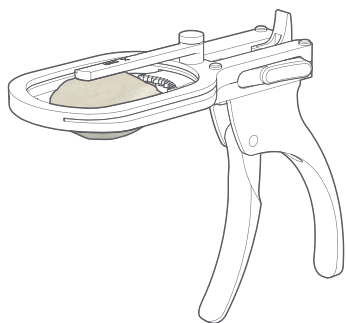
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Place the leg in extension and evert the patella

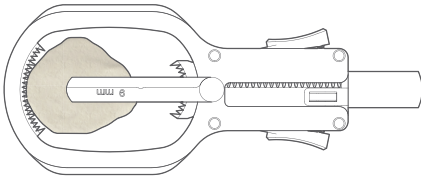
Position the Premium Patella Saw Guide so that the stylus rests on the articular surface.

The stylus can be rotated so that it reaches the highest point of the patella.

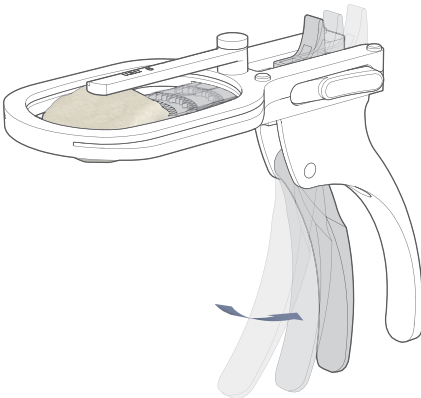


# Step Three

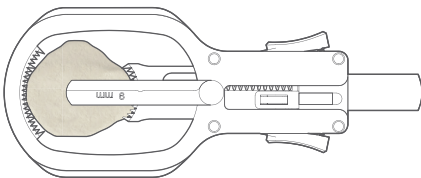
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Align the serrated jaws with the medial and lateral boundaries of the patella, ensuring the stylus remains in contact with the highest point of the articular surface



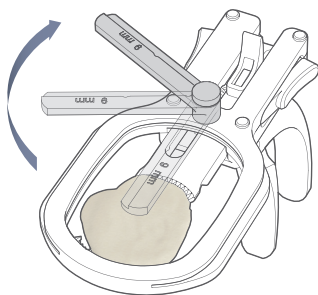
Engage the largest tooth on the lateral side. Squeeze the handle of the Premium Patella Saw Guide to engage the teeth of the jaw into the patella.





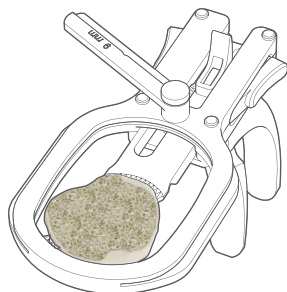
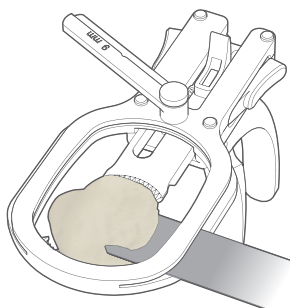
## Step Four

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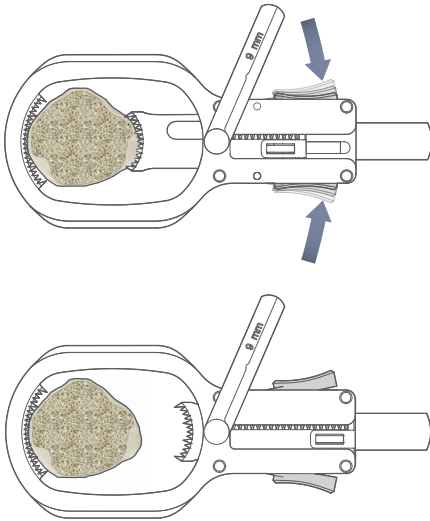
With the patella firmly gripped, rotate the stylus out of the line of sight to improve patella visualisation

Perform the resection using an oscillating saw through the saw slot of the Premium Patella Saw Guide.



# Step Five

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Once the resection is complete, press the lock buttons simultaneously to release the jaw from the patella, and completely remove the Premium Patella Saw Guide

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins or other markings on the paper.

## Nota Bene

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A surgeon must always rely on his or her own professional clinical judgement when deciding which products and/or techniques to use on individual patients. Enztec is not dispensing medical advice and recommends that surgeons be trained in orthopaedic surgeries before performing any surgeries.

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